



# e-LOCK STANDARD

### Electronic reusable lock



### **Anti-theft & fraud prevention**

It protects goods, vehicles, sites



### **Cargo contamination prevention**

It hinders goods/cargo contamination



## **Supply chain monitoring**

It gives electronic evidence of unauthorised access to goods



How does it work?

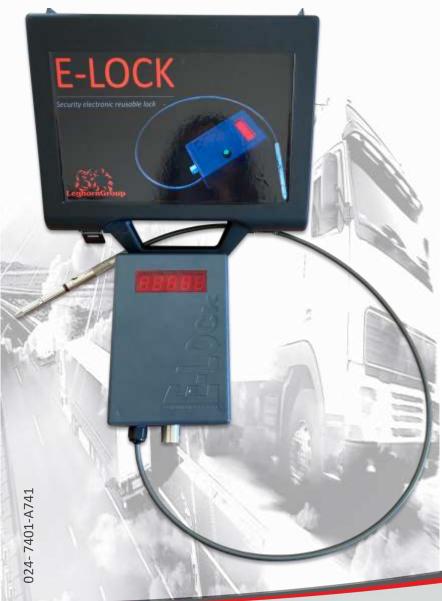
E-LOCK STANDARD is a reusable electronic lock that announces the unauthorized opening of the goods or vehicle (truck / container) by generating a random number, which must be the same before and after the delivery of the cargo.



## It works as simple as 1-2-3!

- As soon as the seal is closed, it automatically generates a unique number that can be transferred to the cargo documentation.
- 2. Each time the pin is pulled out of its plug, a different random number is generated.
- 3. By pushing the side button, the previously generated number is recalled on the display. It has to match the one noted on the cargo documentation.

# 10 good reasons why to buy



- 1. The easiest device in the market to detect anomalies along the supply chain.
- 2. Simple to use, stand-alone self-powered unit.
- 3. Easy to attach to the back of a vehicle either by screws or magnets, by using a special metal plate (accessory).
- 4. Sturdy and long lasting: rugged housing completely protected from water, dust, salt, dirt and oil. It can withstand severe temperature ranges.
- 5. Seamless operations: long battery lifetime (5000 sealing activities). The battery can be replaced by the user.
- 6. Immediate go-to-live: reduced impact on existing procedures and minimum training to the staff.
- Zero maintenance.
- 8. Outstanding post sales assistance.
- 9. Extra security added by using pull-tight or cable seal through-hole placed on the metal buckle.
- 10. Best value for price.



# Technical specifications

• Size: 100x150x42 mm

• Weight: 590 gr

Fixing: 4 M6 screws

Actuator: Mechanical - life 1.000.000 cycle

• Operative temperature:  $-20^{\circ}$  C +  $50^{\circ}$  C

Storing temperature: -25° C + 80° C

Battery: Lithium long life - non rechargeable

Waterproof:
IP 66 equivalent

Sealing: PVC

Case Material: Shock-resistant Polycarbonate and

Polypropylene

Vibration: Vibration resistant

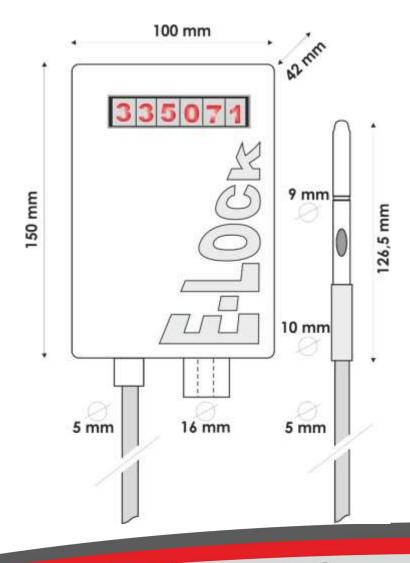
Display: LED 5 Digit - Red - night readable

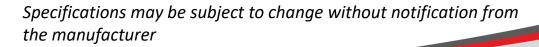
Pin: Inox AISI 316

Lock plug: Plug with spring lock

Security: May be locked with other kind of security seal

Cable
 TIR Cable in PVC-coated steel cable





# eLOCK product family



eLOCK STANDARD











# LeghornGroup field of action



PROTECTION We can protect your goods and assets with security seals and various products for tamper protection. The company can create be spoke, technical solutions to meet client's requirements.



**CONTROL** We ensure goods and people can be monitored using security products and integrated complete hardware and software solutions that allow the operator to monitor and intervene in real time, even remotely.



**IDENTIFICATION** LeghornGroup's understanding of authentication along with their innovative technical products and solutions allow users to uniquely and securely identify, goods, vehicles, containers, animals and people.



**TRACKING** LeghornGroup's real time GPS tracking devices allow users to monitor location, status and movements of vehicles and people.



**RFID SOLUTIONS** LeghornGroup also manufactures solutions for product authenticity; automatic identification systems using RFID to aid traceability of objects, animals and people, offering new and efficient operations to speed up the supply chain.



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